

WHAT IS CLAIMED IS:

1. A card connector comprising:
a housing;
5 a card insertion opening formed by opening at least
one end of the housing; and
a plurality of contacts arranged in the housing;
wherein switching mechanism constructed of at least
actuator members and a shutter member is provided in
10 the housing.
- 15 2. A card connector according to claim 1, wherein
the actuator members are movably arranged near the
card insertion opening and interlocked with the
shutter member.
- 20 3. A card connector according to claim 1, wherein
the actuator members are pivotally arranged on both
sides of the card insertion opening and interlocked
with the shutter member.
- 25 4. A card connector according to claim 1, wherein
the actuator members are switching members at the card
insertion opening.
5. A card connector according to claim 1, wherein
the shutter member has a shutter plate and is latched

by the actuator members through latch engagement on both sides of the shutter plate.

6. A card connector according to claim 1, wherein
5 the shutter member is pivotally arranged to open and close the card insertion opening and is operated according to a shape of a card inserted from the card insertion opening.

10 7. A card connector according to claim 1, wherein the actuator members are formed by bending elongate metal strips and are mounted elastically deformable at the card insertion opening.

15 8. A card connector according to claim 7, wherein the metal strips of the actuator members are provided with cam portions at their bent inner corners which are engaged by a card.

20 9. A card connector according to claim 1, wherein the actuator members have cam surfaces that change the inlet area of the card insertion opening.

25 10. A card connector according to claim 9, wherein the cam surfaces of the actuator members are vertical surfaces.

11. A card connector according to claim 9, wherein the cam surfaces of the actuator members are downwardly and divergently inclined surfaces to situate inwardly at their upper portions.

5

12. A card connector according to claim 9, wherein the cam surfaces of the actuator members each have an inwardly bulged portion formed at a top part thereof.

10 13. A card connector according to claim 1, wherein the shutter member is rearwardly pivotally arranged to open and close the card insertion opening and is operated according to a shape of a card inserted from the card insertion opening.